


Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known	
		Application Number	To be assigned
		Filed	Herewith
		First Named Inventor	Deanna L. Kroetz
		Art Unit	To be assigned
Examiner Name	To be assigned		
Sheet 1 of 4	Attorney Docket Number	023070-115611US	


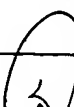
U.S. PATENT DOCUMENTS+						
Examiner Initials	Cite No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
K	AA	4,024,258		05/17/1977	Glamkowski et al.	
	AB	5,445,956		08/29/1995	Hammock et al.	
	AC	5,834,293		11/10/1998	Capdevila et al.	
	AD	5,955,496		09/21/1999	Hammock et al.	
	AE	6,150,415		11/21/2000	Hammock et al.	
	AF	6,174,695		01/16/2001	Hammock et al.	
	AG	6,531,506 B1		03/11/2003	Kroetz et al.	
	AH	6,534,282 B2		03/18/2003	Kim et al.	
	AI	2003/0022929 A1		01/30/2003	Ingraham et al.	


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	AJ	ABDEL-AAL and HAMMOCK, "Use of Transition-State Theory in the Development of Bioactive Molecules," Chapter 9 in Bioregulators for Pest Control, ACS Symposium Series No. 276 (based on a symposium held Jun. 24-29, 1984), Hedin, ed., American Chemical Society, Washington, D.C., pp. 135-160, 1985.	
	AK	BEETHAM et al., "cDNA Cloning and Expression of a Soluble Epoxide Hydrolase from Human Liver," Archives of Biochemistry and Biophysics, 305 (1), pp. 197-201, Aug. 15, 1993.	
	AL	BLACK et al., "Selective Toxicity of N-Sulfinylated Derivatives of Insecticidal Methylcarbamate Esters," Journal of Agricultural and Food Chemistry, 21 (5), pp. 747-751, Sep./Oct. 1973.	
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	AN	BONE, Roger C., "Toward an Epidemiology and Natural History of SIRS (Systemic Inflammatory Response Syndrome)," JAMA, 268 (24), pp. 3452-3455, Dec. 1992.	
	AO	BORHAN et al., "Improved Radiolabeled Substrates for Soluble Epoxide Hydrolase," Analytical Biochemistry, 231, pp. 188-200, 1995.	
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	AR	DEMLING, Robert H., "The Modern Version of Adult Respiratory Distress Syndrome," Annu. Rev. Med., 46, p. 193-202, 1995.	
	AS	DIETZE et al., "Inhibition of Epoxide Hydrolase from Human, Monkey, Bovine, Rabbit and Murine Liver by trans-3-Phenylglycidols," Comp. Biochem. Physiol., 104B (2), pp. 309-314, 1993.	
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	AW	FAHMY and Fukuto, "N-Sulfinylated Derivatives of Methylcarbamate Esters," J. Agric. Food Chem., 29, pp. 567-572, 1981.	
	AX	FAHMY et al., "Selective Toxicity of N,N'-Thiodicarbamates," J. Agric. Food Chem., 26 (3), pp. 550-556, 1978.	
	AY	GRANT et al., "Molecular Cloning and Expression of Murine liver Soluble Epoxide Hydrolase," J. Biol. Chem., 268 (23), pp. 17628-17633, Aug. 15, 1993.	


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
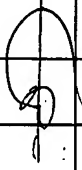
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6	AZ	GUO et al., "Characterization of a Tobacco Epoxide Hydrolase Gene Induced During the Resistance Response to TMV," The Plant Journal, 15 (5), pp. 647-656, 1998.		
6	BA	HAMMOCK et al., "Epoxide Hydrolases," Chapter 18 in Comprehensive Technology, vol. 3 (Biotransformation), Guengerich, ed., Oxford: Pergamon, pp. 283-305, 1997.		
	BB	HARMS et al., "Expression of a Flax Allene Oxide Synthase cDNA Leads to Increased Endogenous Jasmonic Acid (JA) Levels in Transgenic potato Plants but Not to a corresponding Activation of JA-Responding Genes," The Plant Cell, 7, pp. 1645-1654, Oct. 1995.		
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	BD	JOJIMA et al., "Sugar, Glycerol, and (Pyridylalkoxy)sulfinyl Derivatives of Methylcarbamate Insecticides," J. Agric. Food Chem., 31, pp. 613-620, 1983.		
	BE	KAYSER et al., "Composition of the Essential Oils of Pelargonium sidoides DC. and Pelargonium reniforme Curt," Flavour and Fragrance Journal, 13, pp. 209-212, 1998.		
	BF	KIYOSUE et al., "Characterization of an Arabidopsis cDNA for Soluble Epoxide Hydrolase Gene that is Inducible by Auxin and Water Stress," The Plant Journal, 6 (2), pp. 259-269, 1994.		
	BG	KOZAK et al., "Inhibitors of Alternative Pathways of Arachidonate Metabolism Differentially Affect Fever in Mice," Am. J. Physiol., 275, pp. 1031-1040, 1998.		
	BH	LEE et al., "Identification of Non-Heme Diiron Proteins that Catalyze Triple Bond and Epoxy Group Formation," Science, 280, pp. 915-918, May 8, 1998.		
	BI	MOGHADDAM et al., "Bioactivation of Leukotoxins to Their Toxic Diols by Epoxide Hydrolase," Nature Medicine, 3 (5), pp. 562-566, May 1997.		
	BJ	MOGHADDAM et al., "Novel Metabolic Pathways for linoleic and Arachidonic Acid Metabolism," Biochimica et Bio-physica Acta, 1290, pp. 327-339, 1996.		
	BK	MORISSEAU et al., "Mechanism of Mammalian Soluble Epoxide Hydrolase Inhibition by Chalcone Oxide Derivatives," Archives of Biochemistry and Biophysics, 356 (2), pp. 214-228, Aug. 15, 1998.		
	BL	MULLIN and HAMMOCK, "Chalcone Oxides-Potent Selective Inhibitors of Cytosolic Epoxide Hydrolase," Archives of Biochemistry and Biophysics, 216 (2), pp. 423-439, Jul. 1982.		
	BM	MULLIN, Christopher A., "Adaptive Relationships of Epoxide Hydrolase in Herbivorous Arthropods," Journal of Chemical Ecology, 14 (10), pp. 1867-1888, 1988.		
	BN	MUMBY and HAMMOCK, "Stability of Epoxide-Containing Juvenoids to Dilute Aqueous Acid," Agricultural and Food Chemistry, 27 (6), pp. 1223-1228, Nov./Dec. 1979.		
Q	BO	MURRAY et al., "The Expression of Cytochrome P-450, Epoxide Hydrolase, and Glutathione S-Transferase in Hepatocellular Carcinoma," Cancer, 71 (1), pp. 36-43, Jan. 1, 1993.		

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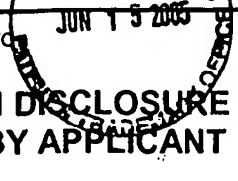
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	BQ	PINOT et al., "Characterization of Epoxide Hydrolase Activity in Alternaria alternata f. sp. lycopersici. Possible Involvement in Toxin Production," Mycopathologia, 140, pp. 51-58, 1997.	
	BR	PRESTWICH and HAMMOCK, "Rapid Purification of Cytosolic Epoxide Hydrolase from Normal and Clofibrate-Treated Animals by Affinity Chromatography," Proc. Natl. Acad. Sci. USA, 82, pp. 1663-1667, Mar. 1985.	
	BS	STAPLETON et al., "Cloning and Expression of Soluble Epoxide Hydrolase from Potato," The Plant Journal 6 (2), pp. 251-258, 1994.	
	BT	STARK et al., "Comparison of Fatty Acid Epoxide Hydrolase Activity in Seeds from Different Plant Species," Phytochemistry, 38 (1), pp. 31-33, 1995.	
	BU	TATON et al., "Inhibition of Higher Plant 2,3-Oxidosqualene Cyclases by Nitroben-Containing Oxidosqualene Analogues," Phytochemistry, 43 (1), pp. 75-81, 1996.	
	BV	THEYER et al., "Role of the MDR-1-Encoded Multiple Drug Resistance Phenotype in Prostate Cancer Cell Lines," The Journal of Urology, 150, pp. 1544-1547, Nov. 1993.	
	BW	WIXTROM and HAMMOCK, "Membrane-Bound and Soluble-Fraction Epoxide Hydrolases: Methodological Aspects," in Biochemical Pharmacology and Toxicology, Vol. 1: Methodological Aspects of Drug Metabolizing Enzymes, (Zakin and Vessey, eds.), New York: John Wiley & Sons; pp. 1-93, 1985.	
	BX	WIXTROM et al., "Affinity Purification of Cytosolic Epoxide Hydrolase Using Derivatized Epoxy-Activated Sepharose Gels," Analytical Biochemistry, 169, pp. 71-80, 1988.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Application Number	10/694,641	
			Filing Date	October 27, 2003	
			First Named Inventor	Kroetz, Deanna L.	
			Art Unit	1614	
			Examiner Name	Brian Yong Kwon	
Sheet	1	of	2	Attorney Docket Number	023070-115611US

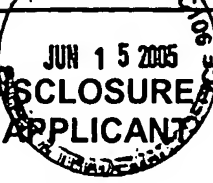
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

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	AF	MAKITA, Keiko <i>et al.</i> ; "Experimental and/or genetically controlled alterations of the renal microsomal cytochrome P450 epoxygenase induce hypertension in rats fed a high salt diet"; <u>J. Clin. Invest.</u> ; 1994; pp. 2414-2420; Vol. 94		
	AG	MAKITA, Keiko <i>et al.</i> ; "Cytochrome P450, the arachidonic acid cascade, and hypertension: new vistas for an old enzyme system"; <u>FASEB J.</u> ; 1996; pp. 1456-1463; Vol. 10.		
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